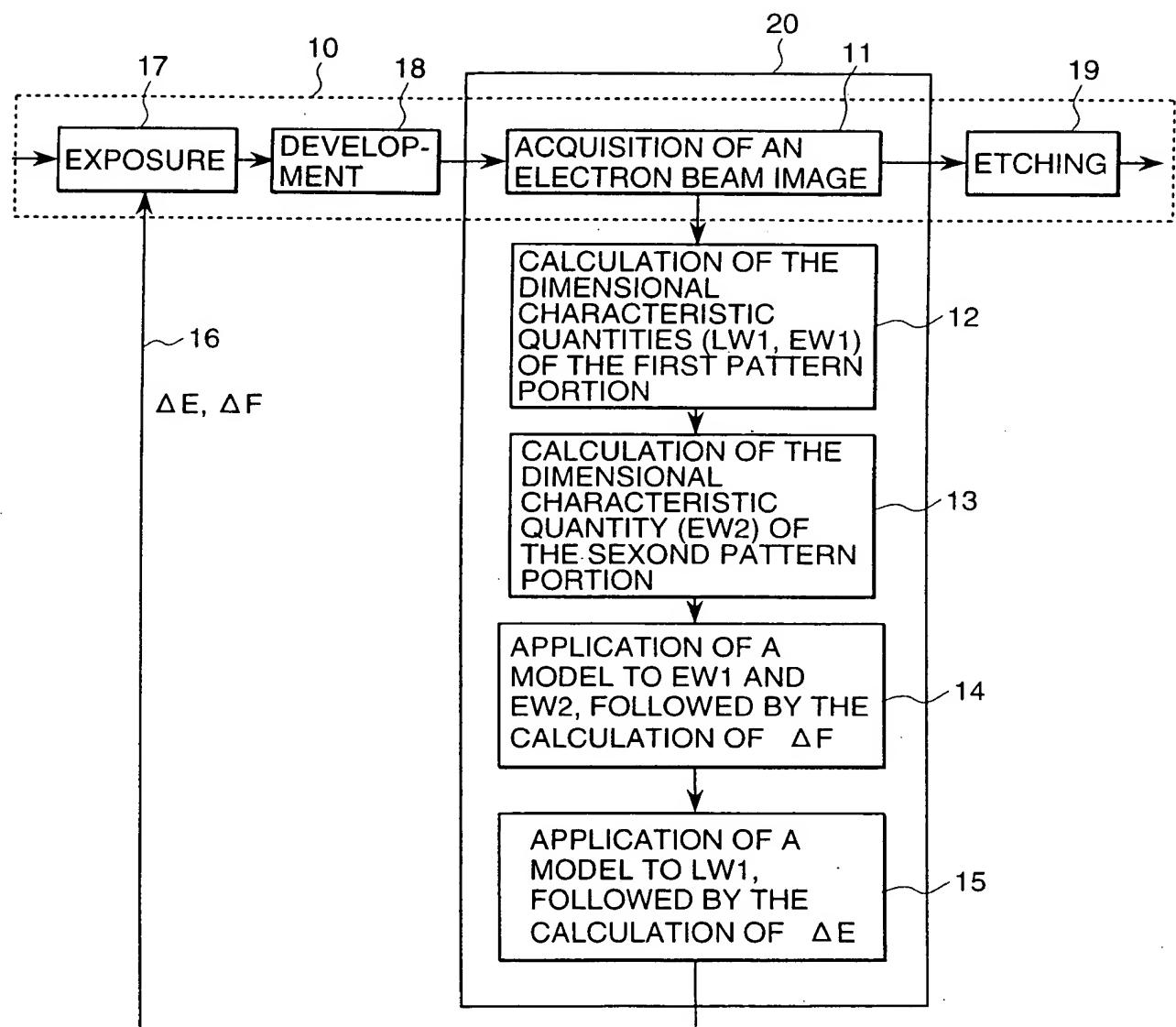


FIG. 1



LW : LINE WIDTH
EW : EDGE WIDTH

FIG. 2

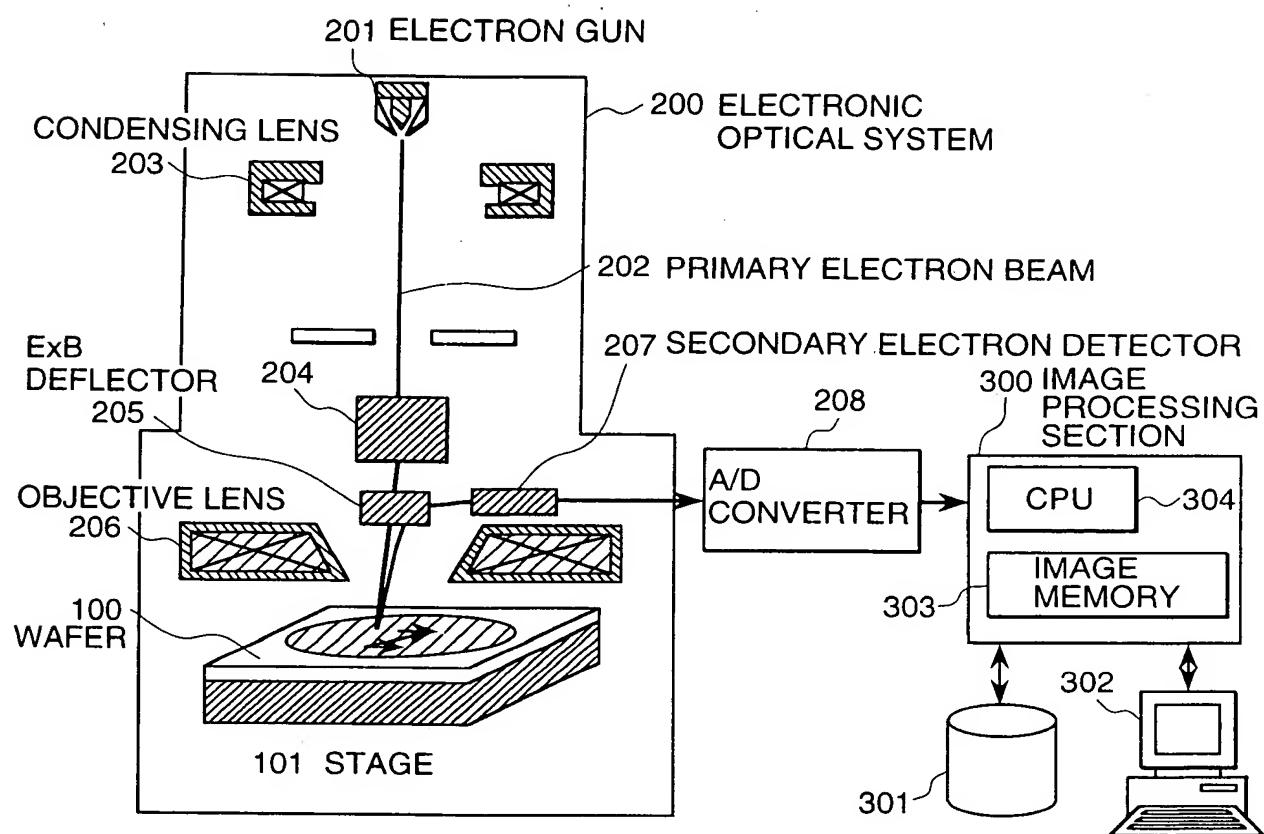


FIG. 3

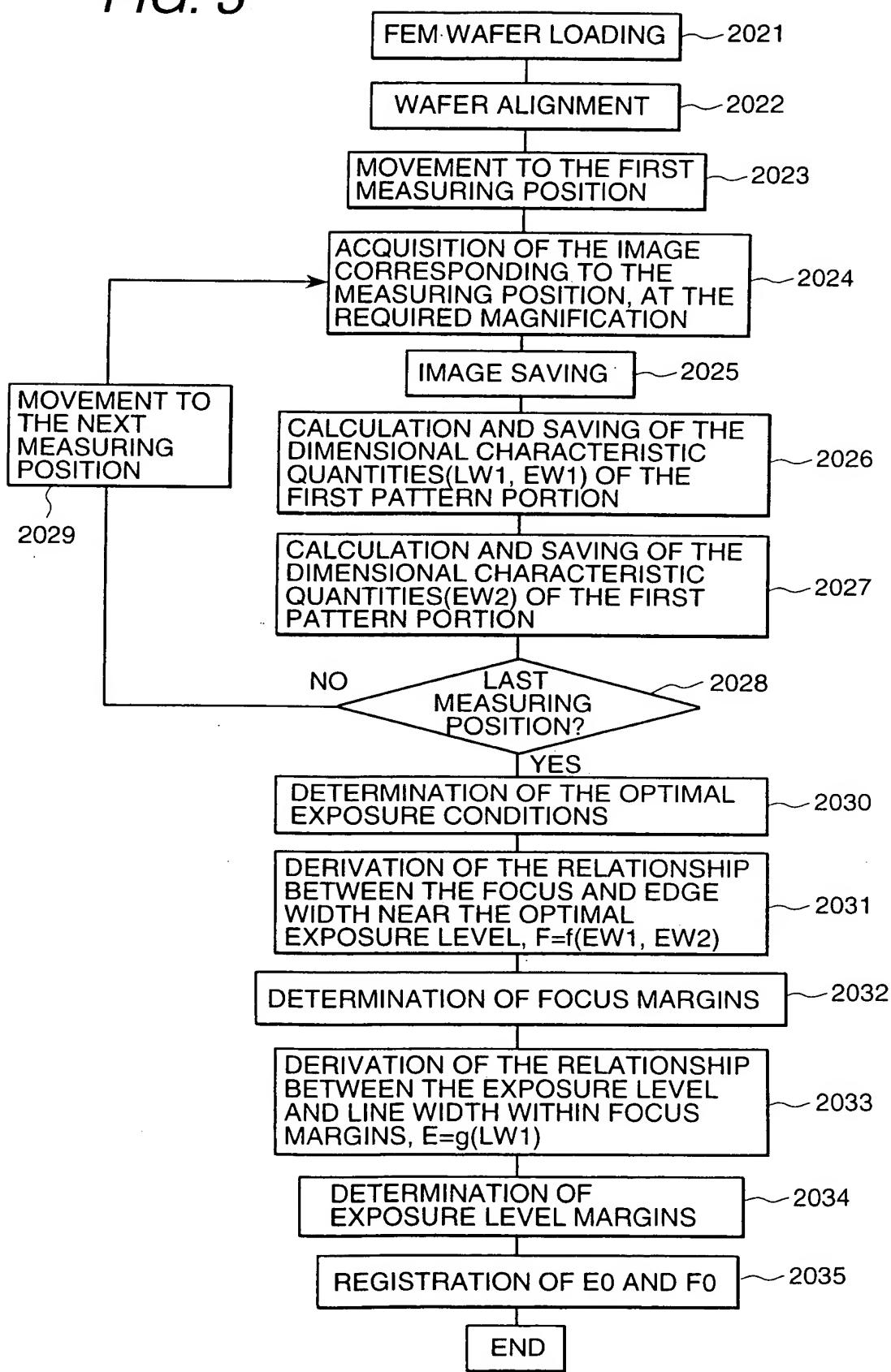


FIG. 4(a)

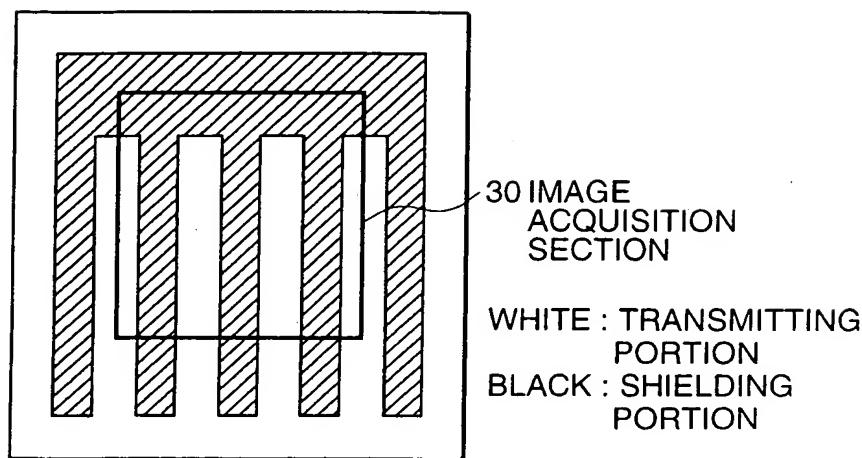


FIG. 4(b)

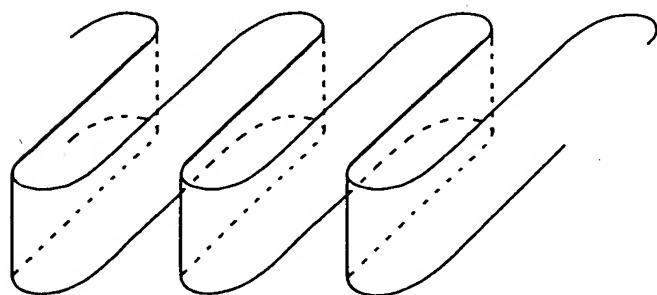


FIG. 4(c)

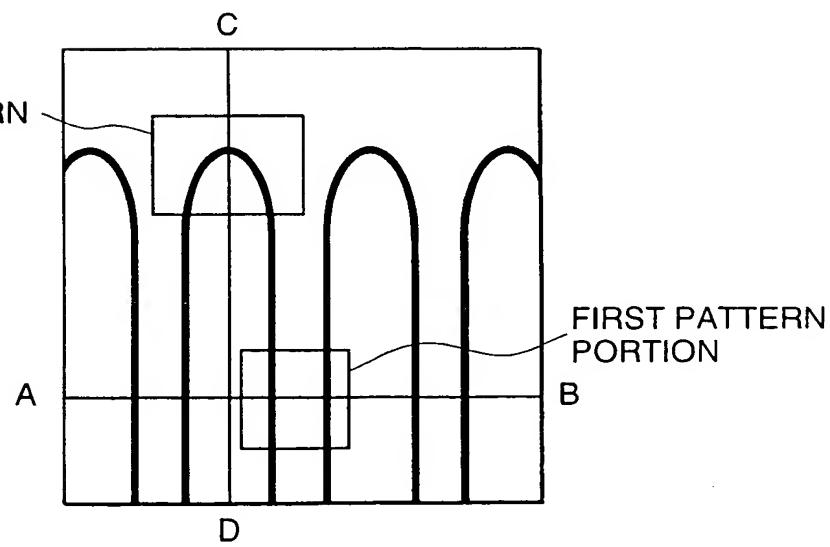


FIG. 5(a)

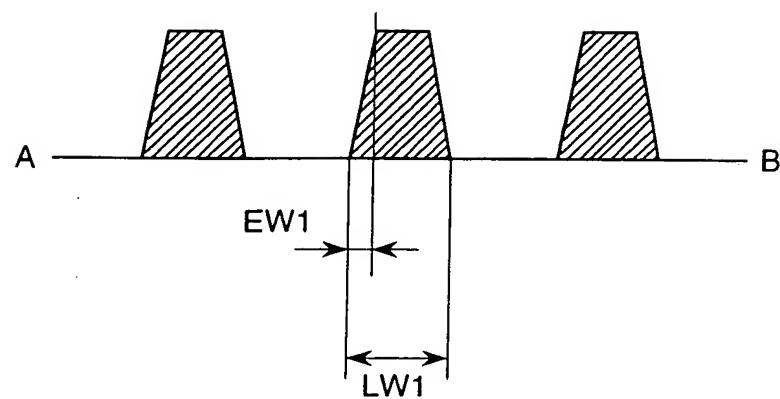


FIG. 5(b)

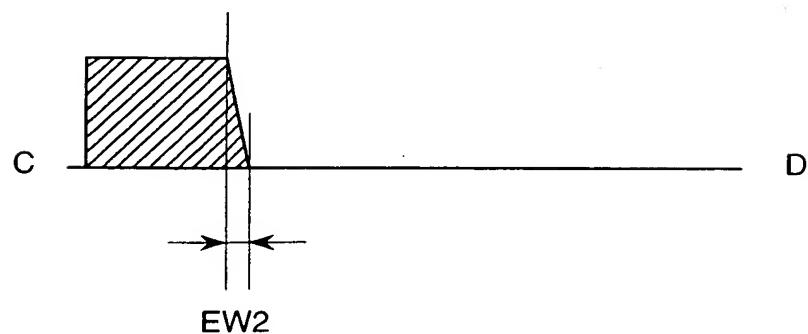


FIG. 5(c)

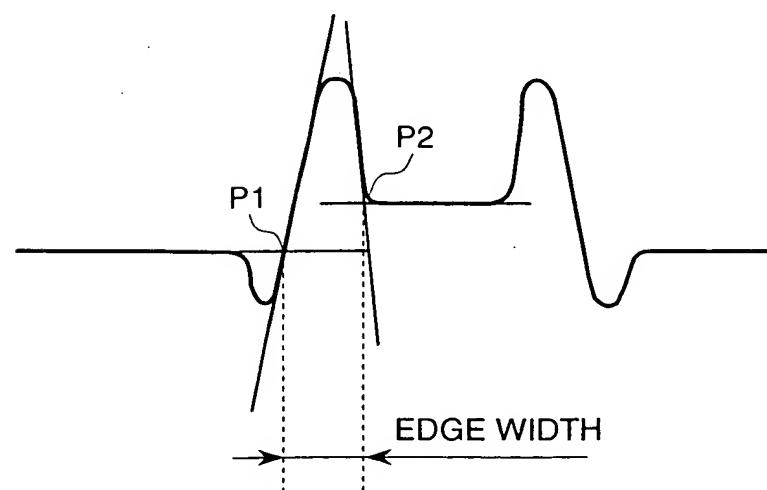


FIG. 6(a)

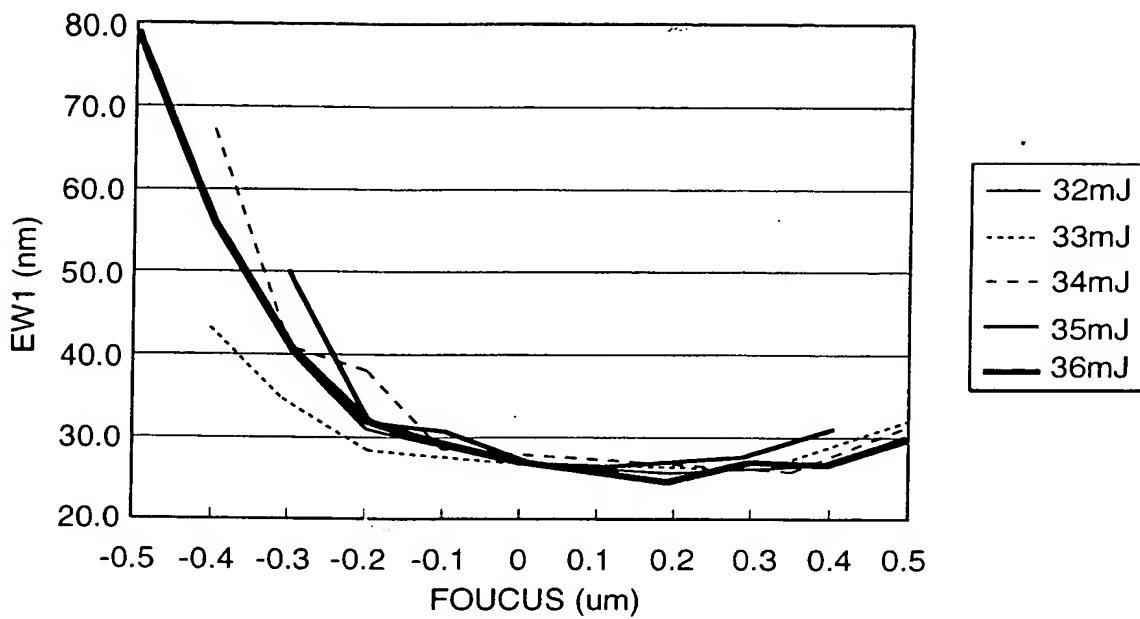


FIG. 6(b)

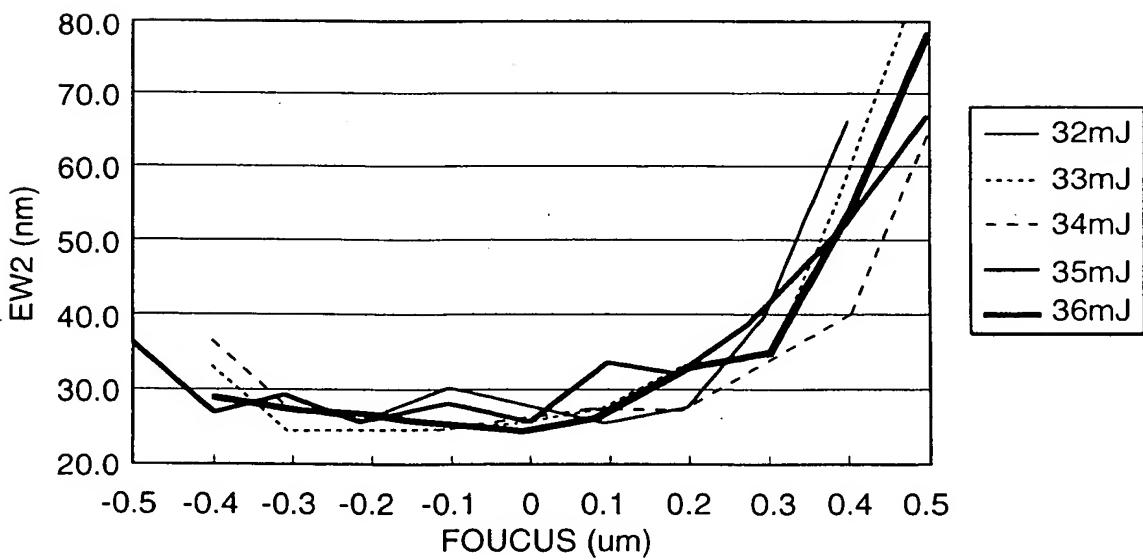


FIG. 7(a)

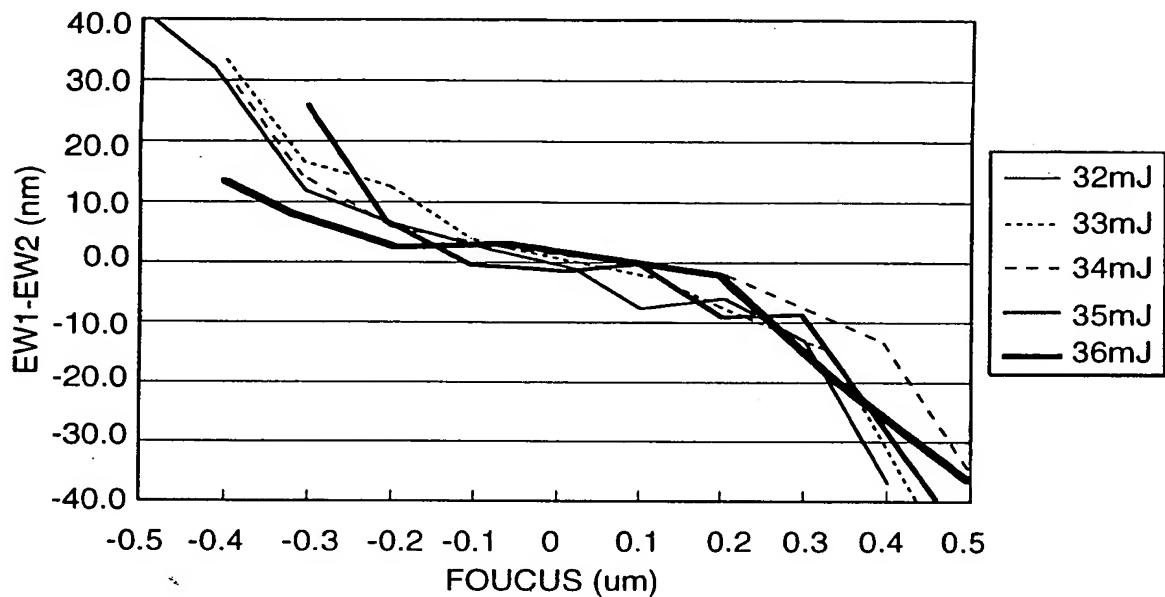


FIG. 7(b)

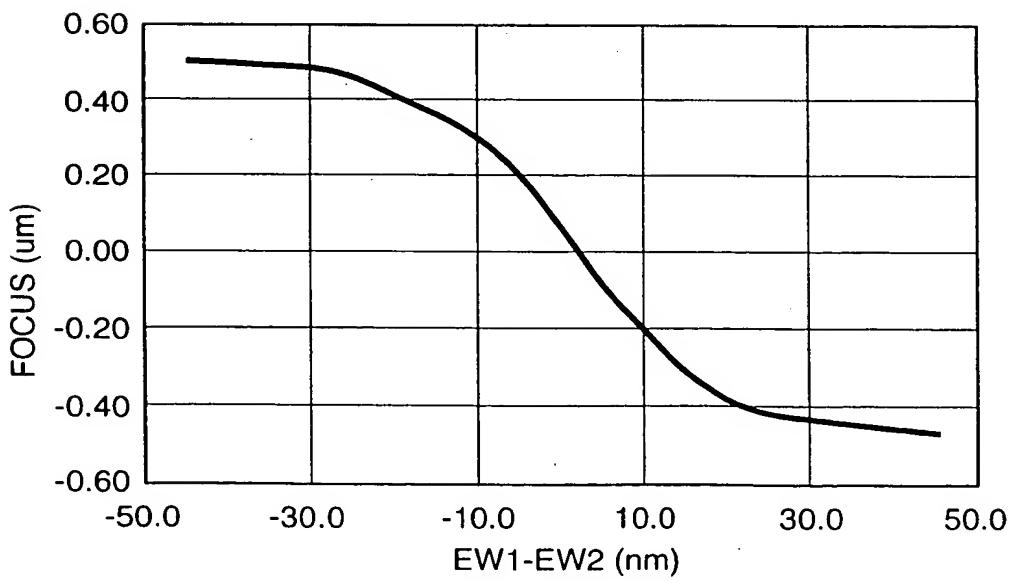




FIG. 8

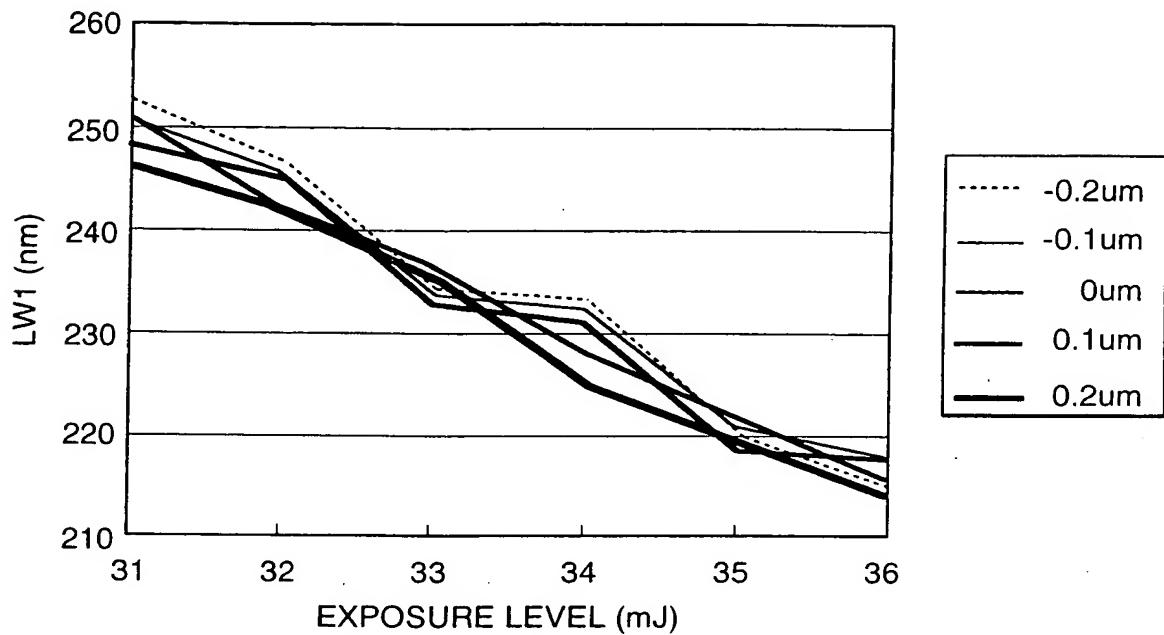


FIG. 11

FIG. 9(a)

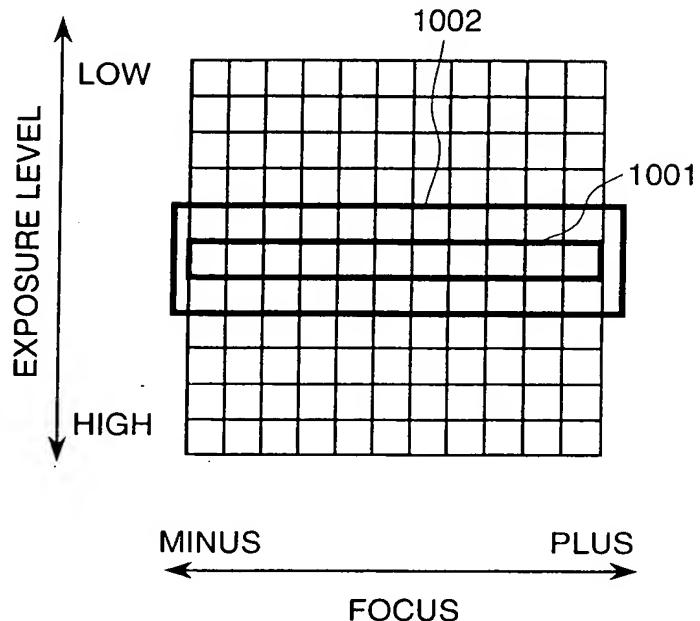


FIG. 9(b)

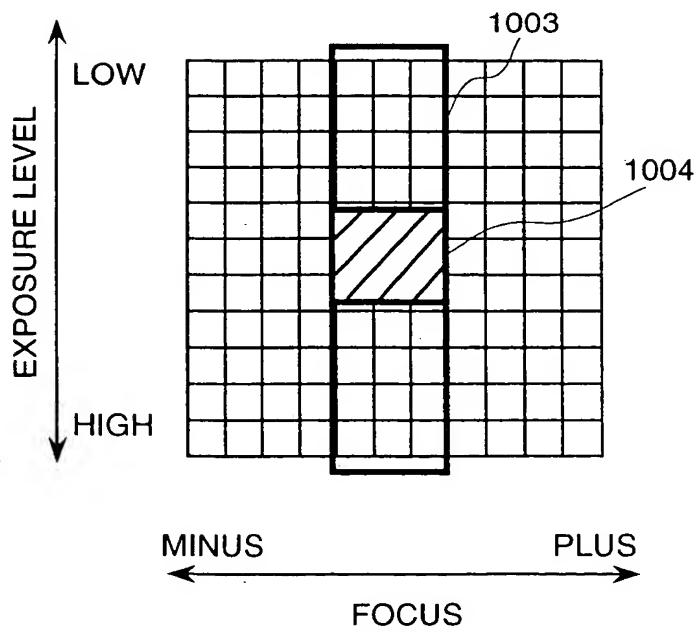


FIG. 10

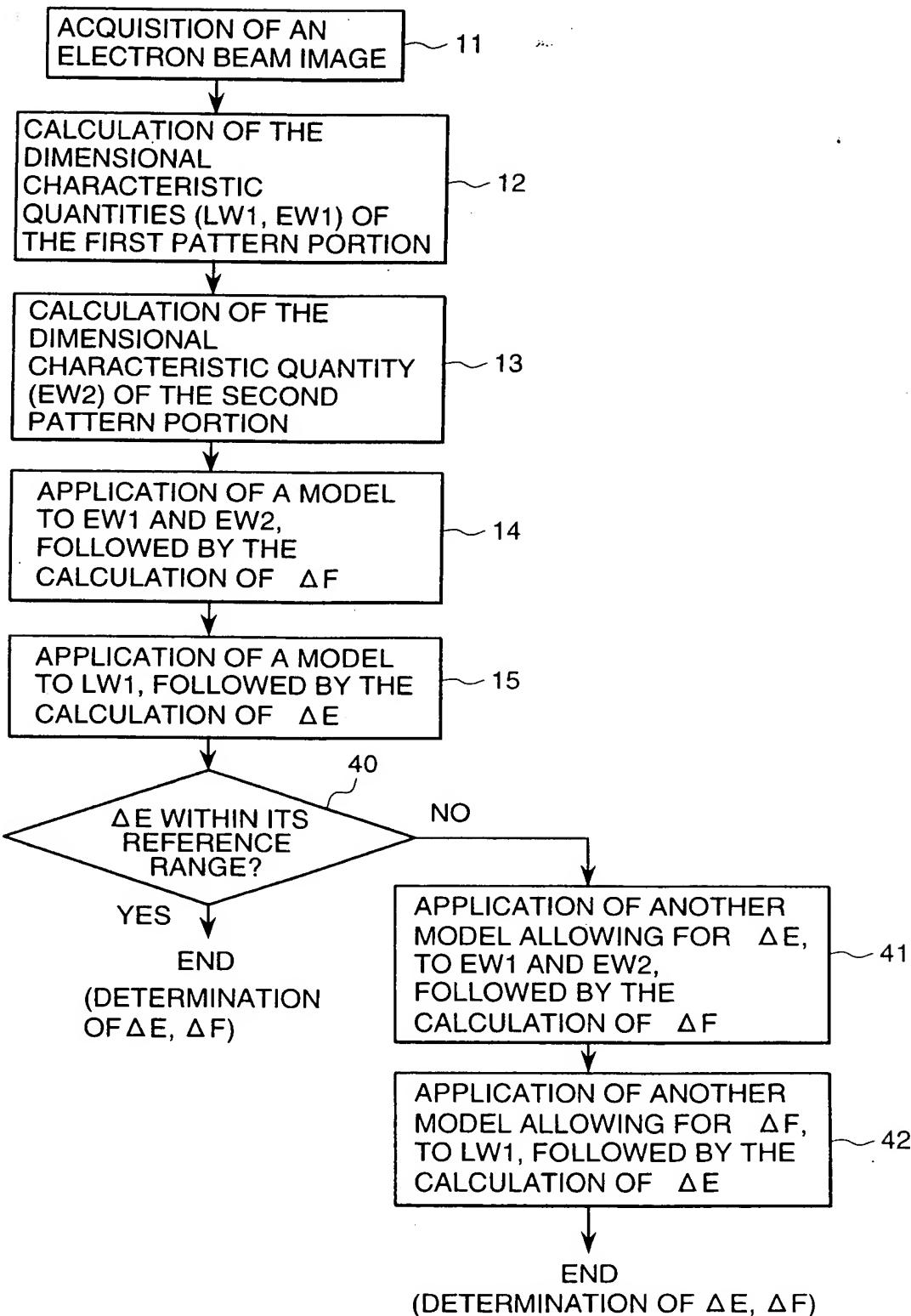


FIG. 12(a)

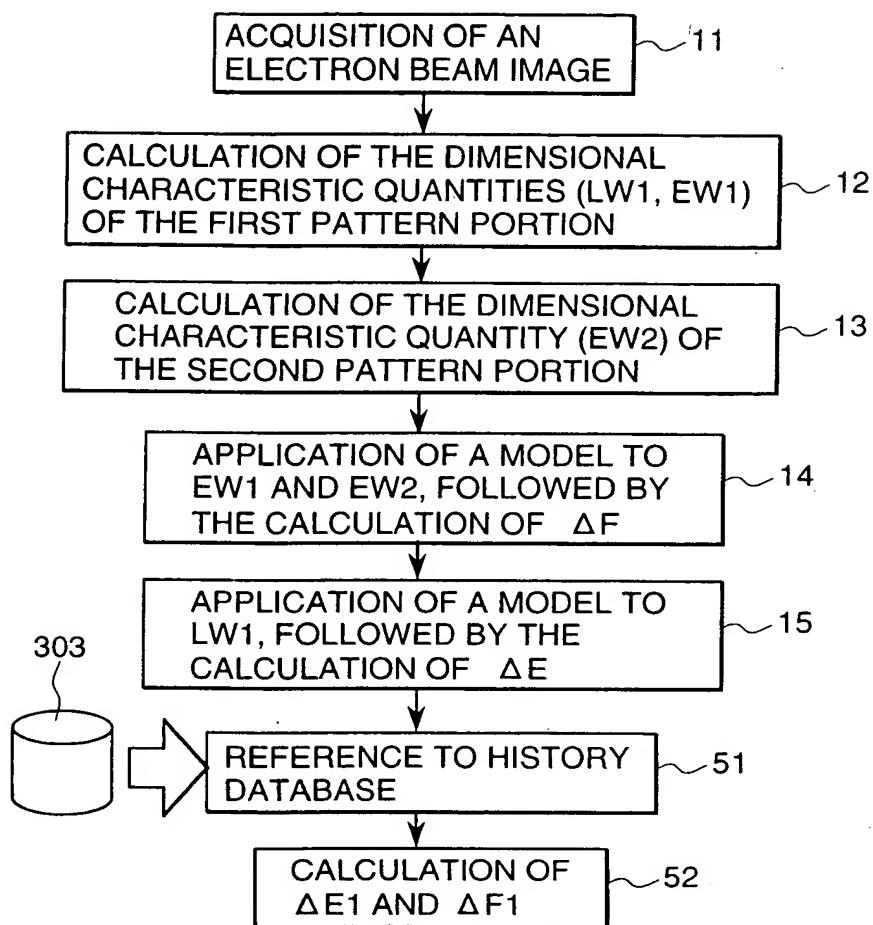


FIG. 12(b)

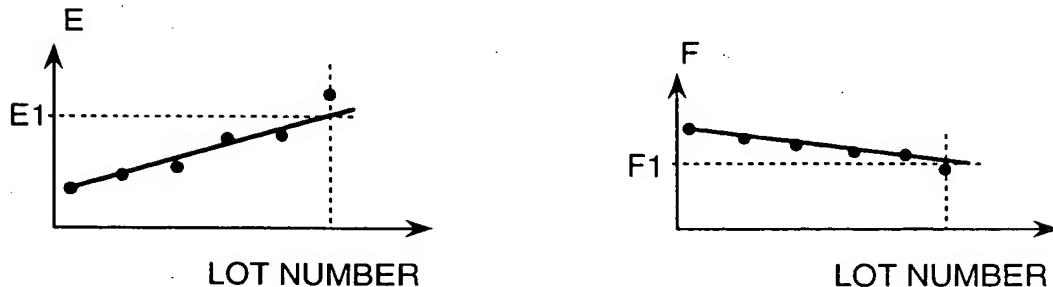


FIG. 13(a)

WHITE: TRANSMITTING PORTION
BLACK: SHIELDING PORTION

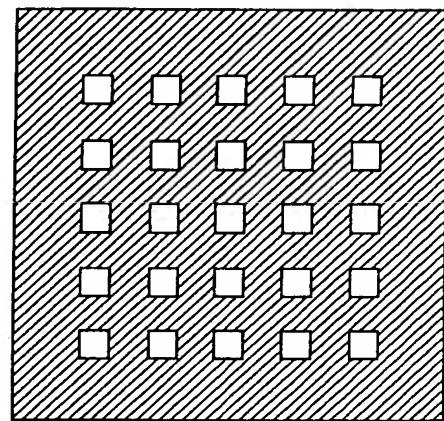
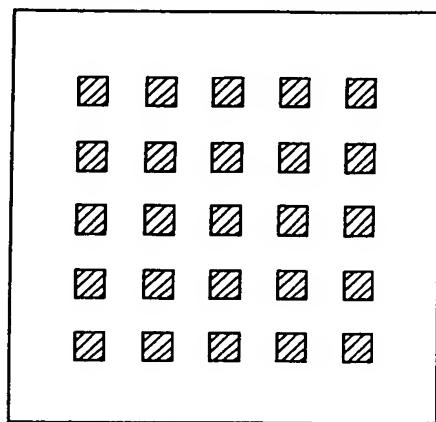
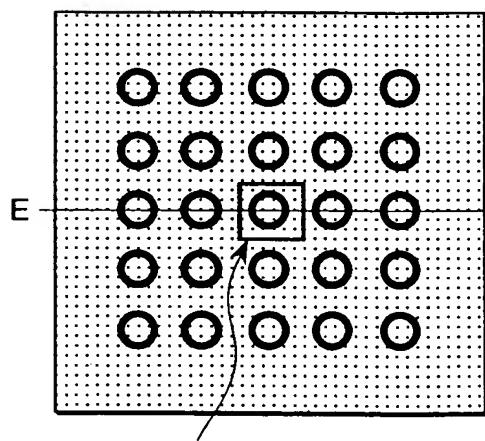
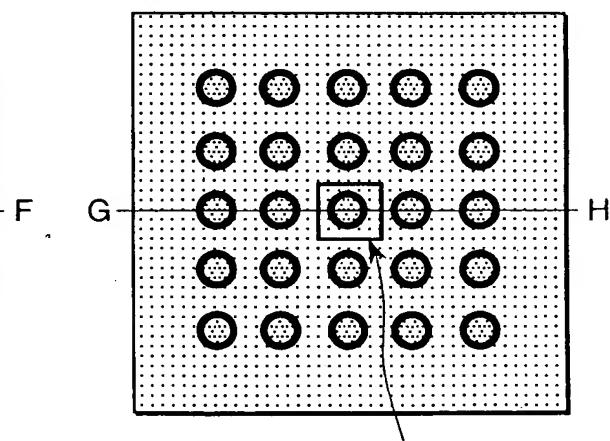


FIG. 13(b)



FIRST PATTERN PORTION



SECOND PATTERN PORTION

FIG. 14

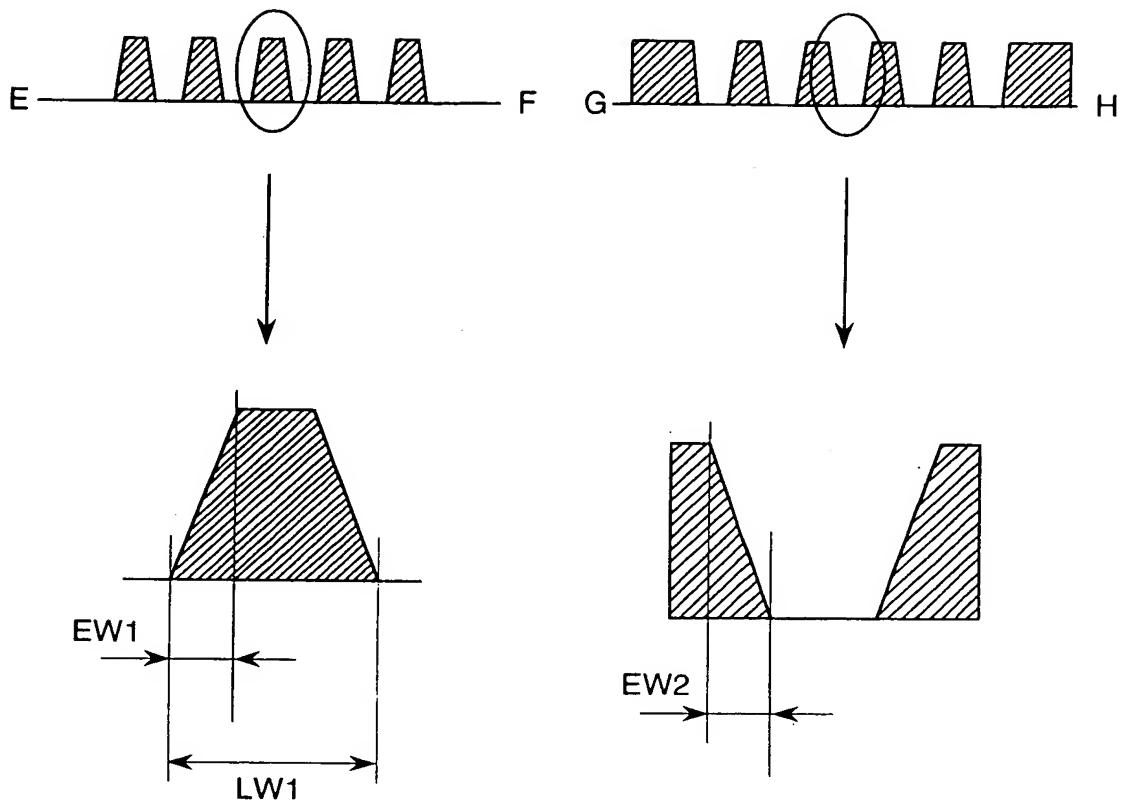


FIG. 15(a)

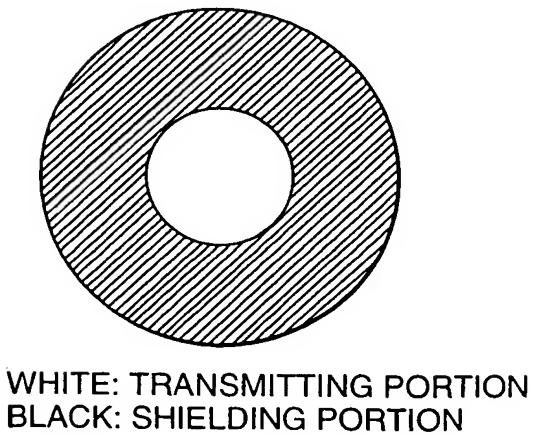


FIG. 15(b)

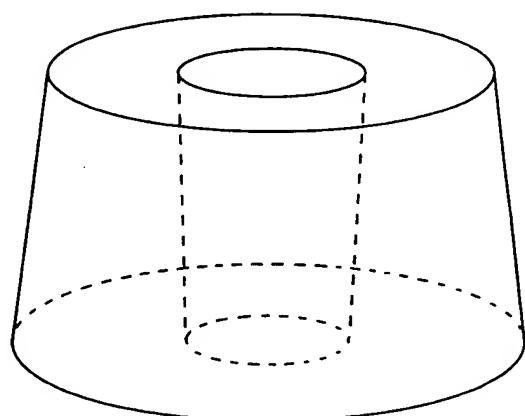


FIG. 16(a)

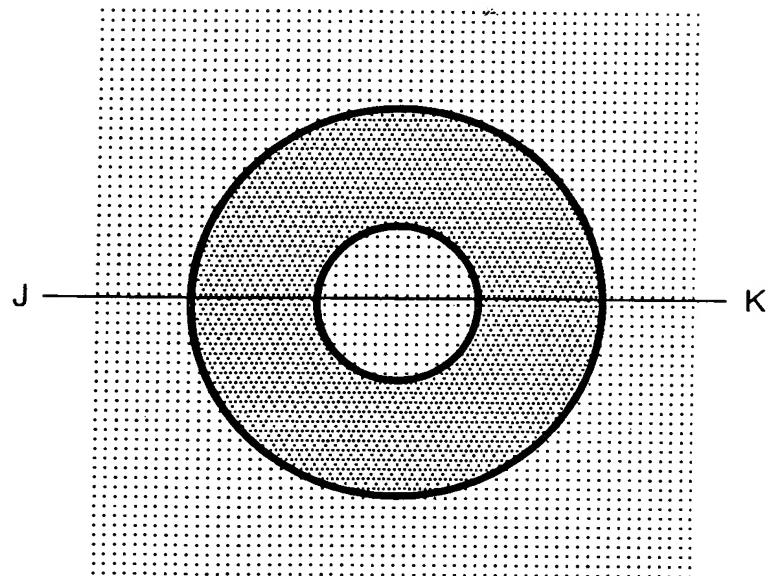


FIG. 16(b)

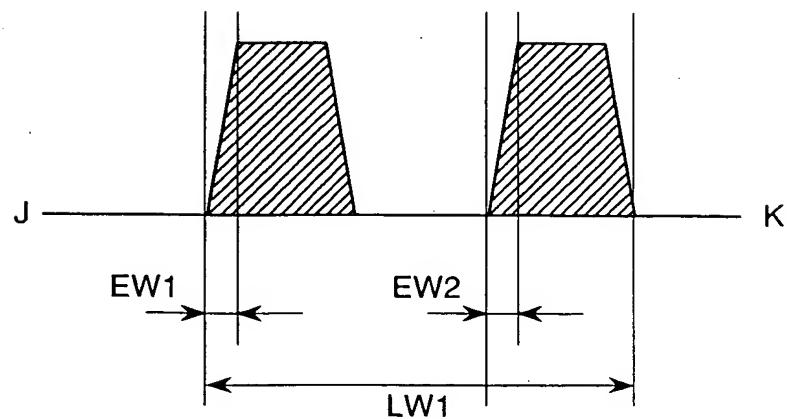
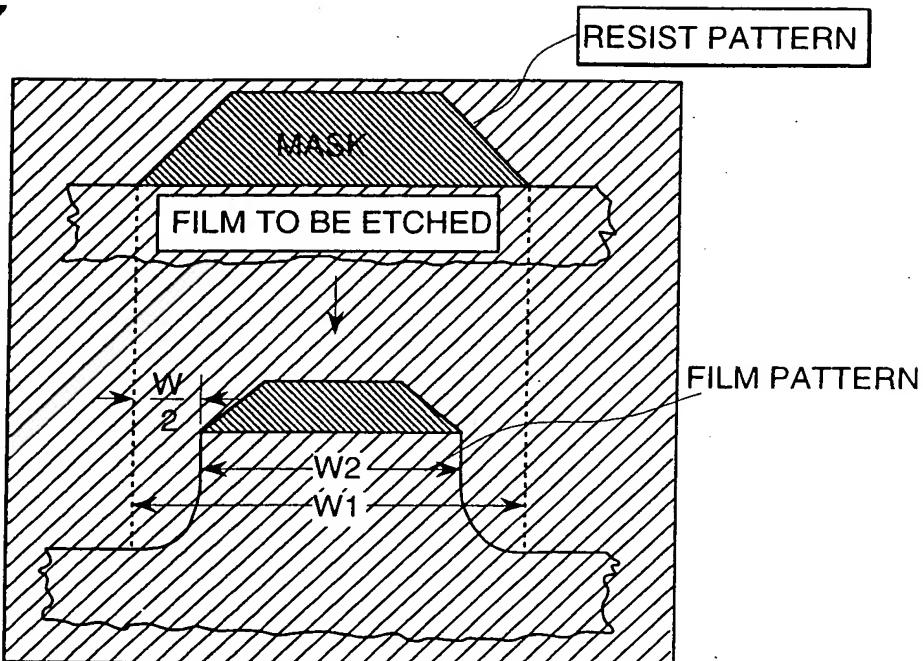


FIG. 17



W_1 : WIDTH OF THE RESIST PATTERN BOTTOM

θ : ANGLE OF INCLINATION OF THE RESIST PATTERN

W_2 : WIDTH OF THE FILM PATTERN

FIG. 18

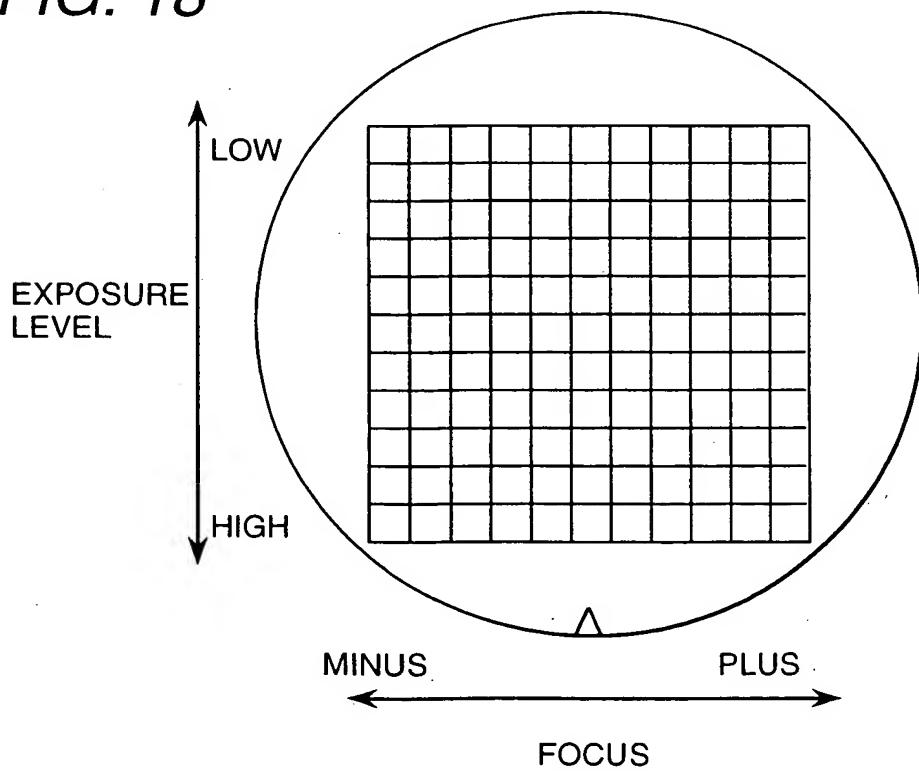


FIG. 19(a)

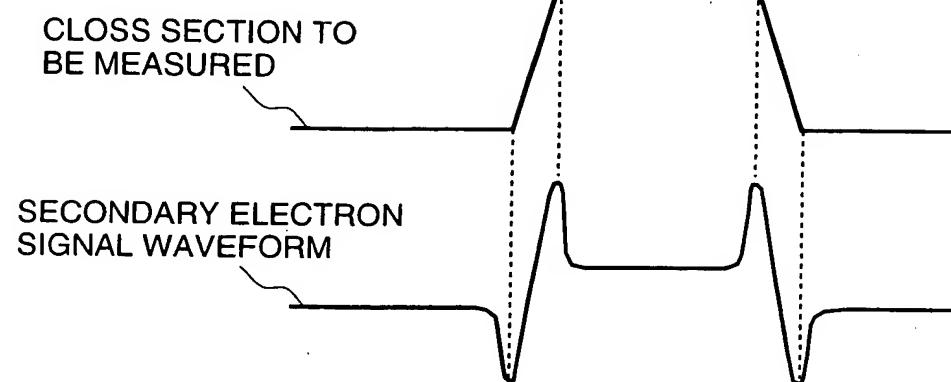


FIG. 19(b)

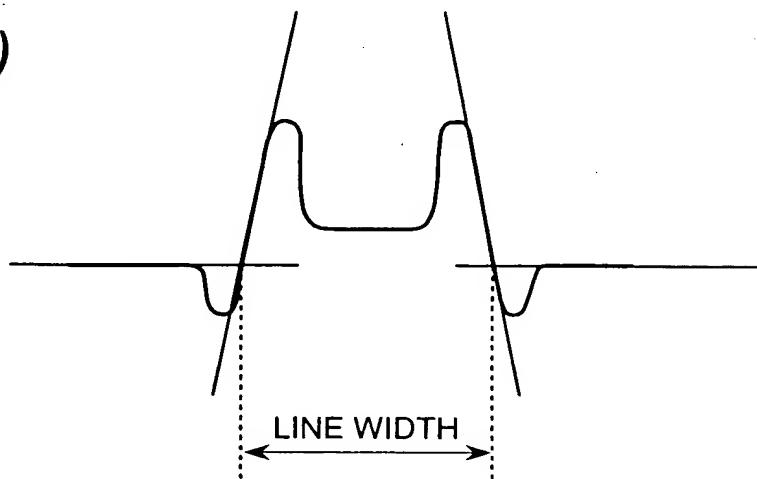


FIG. 21

FOCUS VALUE-PULUS	OPTIMAL FOCUS	FOCUS VALUE-MINUS
 PHOTO RESIST	 PHOTO RESIST	 PHOTO RESIST

FIG. 20(a)

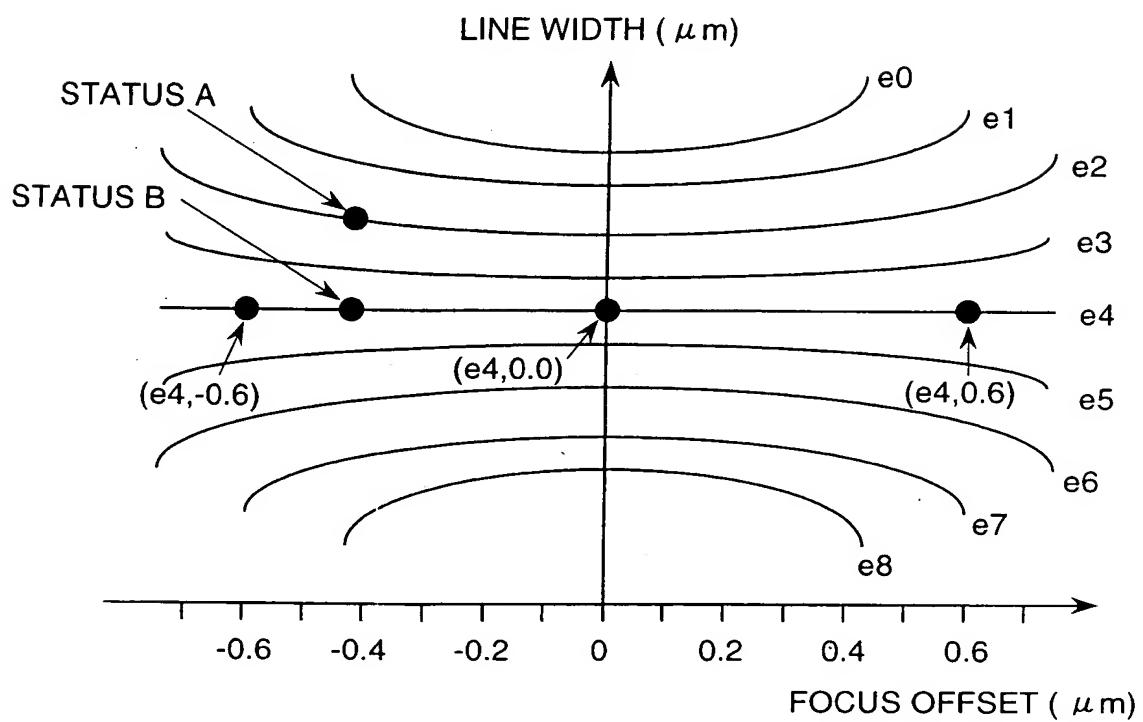


FIG. 20(b)

